

1. Solve the equation:

$$31 = 2x + 9$$

2. Solve the equation:

$$-8 = \frac{x}{4} - 7$$

3. Solve the equation:

$$50 = 4x + 2$$

4. Solve the equation:

$$-8 = 4 \cdot (x + 7)$$

5. Solve the equation:

$$-56 = 8 \cdot (x - 2)$$

6. Solve the equation:

$$-2 = \frac{x - 4}{5}$$